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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,431	10/14/2003	Dale W. Malik	030456 (7785-599-1)	7278
53844 7590 04/13/2010 AT&T Legal Department - AS			EXAMINER	
Attn: Patent Docketing Room 2A-207 One AT&T Way			CHANG, JUNGWON	
			ART UNIT	PAPER NUMBER
Bedminster, NJ 07921			2454	
			MAIL DATE	DELIVERY MODE
			04/13/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No. Applicant(s) 10/686,431 MALIK ET AL. Office Action Summary Examiner Art Unit JUNGWON CHANG 2454 The MAN INC DATE of this commu

Period fo	The MAILING DATE of this communication appears on the cover sheet with the correspondence address or Reply				
WHIC - Exter after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, CHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Insons of time may be available under the provisions of 37 CFH 1.136(a). In no event, however, may a reply be timely filled SIX (5) MONTHS from the mailing date of this communication. For proof for reply is position after the material and the continuation of the communication of the communication. For proof for reply is position after the material position of the communication of				
Status	or paron on the appearance. See of the transport				
1) 又	Responsive to communication(s) filed on 12/30/09.				
	This action is FINAL . 2b) ☐ This action is non-final.				
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.				
Disposit	ion of Claims				
4)⊠	Claim(s) 1-20 and 22 is/are pending in the application.				
	4a) Of the above claim(s) is/are withdrawn from consideration.				
5)	Claim(s) is/are allowed.				
	6)⊠ Claim(s) <u>1-20 and 22</u> is/are rejected.				
7)	7) Claim(s) is/are objected to.				
8)□	Claim(s) are subject to restriction and/or election requirement.				
Applicat	ion Papers				
9)	The specification is objected to by the Examiner.				
10)	The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.				
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).				
11)	The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.				
Priority (ınder 35 U.S.C. § 119				
.—	Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). ☐ All b Some * c) None of:				
	1. Certified copies of the priority documents have been received.				
	2. Certified copies of the priority documents have been received in Application No				
	3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).				
* 0	See the attached detailed Office action for a list of the certified copies not received.				
	see the attached detailed Office action for a list of the certified copies not received.				
Attachmen	(Ne)				
	te of References Cited (PTO-892) 4) Interview Summary (PTO-413)				

 Notice of Draftsperson's Patent Drawing Review (PTO-948)
 Information Disclosure Statement(c) (PTO/SS/CC) Paper No(s)/Mail Date

Paper No(s)/Mail Date. ___ 5) Notice of Informal Patent Application

Office Action Summary